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IN THE DRAWINGS:

Please substitute the attached corrected formal drawings (Replacement Sheets) for the corresponding sheets of the previous formal drawings. Figs. 1, 2, and 13 have been amended as shown in red on the Annotated Sheets that were attached to the "Amendment After Allowance" that was previously-filed on September 12, 2005.

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REMARKS

Please substitute the attached corrected formal drawings (Replacement Sheets) for the corresponding sheets of the previous formal drawings. Figures 1, 2, and 13 have been amended as shown in red on the Annotated Sheets that were attached to the "Amendment After Allowance" that was previously-filed on September 12, 2005. In particular, all the boxes in Figures 1, 2, and 13 have been labeled with their respected functions as requested by the Examiner. No new matter has been added. These drawing changes were approved by the Examiner.

Claims 1 and 10 have been amended to replace the phrase "Multi-Level Tone 3" with "Multi-Level Transmission-3" in the parenthetical that the Examiner's Amendment added after the first occurrence of "MLT3" in these claims. The phrase "MLT3 signal" is known by one of ordinary skill in the art to be an abbreviation for "a Multi-Level Transmission-3 signal". Such an "MLT3 signal" is defined by the well known "IEEE Standard 802.3u". Additionally, U.S. Patent No. 6,260,167, which is based on an application that was filed on February 23, 1999, includes the statements "a Multi-level Transmission-3 (MLT-3) encoded analog signal" and "the tri-level signal is a Multi-level Transmission-3 (MLT-3) signal." See U.S. Patent No. 6,260,167 at 1:28-32 and 7:61-65. Therefore, Applicant respectfully submits that this meaning of the phrase "MLT3 signal" was known to one of ordinary skill in the art, and thus this addition to the claims does not introduce new matter. Applicant has amended claims 1 and 10 only to make this minor change to the language added to the claims by the Examiner's Amendment.

Applicant thanks the Examiner for allowing the pending claims.

Entry of the present amendment is respectfully requested.

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If for any reason the Examiner finds the application other than in condition for allowance, the Examiner is invited to call the undersigned attorney at (561) 989-9811 should the Examiner believe a telephone interview would advance the prosecution of the application.

Respectfully submitted,

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